



ISO 9001
CERTIFIED

Electronics Manufacturing Training Center

IPC-7711/7721 Rework and Repair of Electronic Assemblies Certified IPC Specialist (CIS) Training

OVERVIEW

ACI is now offering a newly designed IPC-7711/7721 course schedule combining the most commonly used technologies of Rework and Repair for electronic assemblies. The new schedule can allow companies to acquire certification requirements in 2-5 days.

COURSE CONTENT

Students will demonstrate a variety of rework techniques using various tips, tools, and soldering hand pieces. Upon successful completion students will receive an IPC Certificate valid for 2 years.

Companies can select training in the following modules:

Module 1: General Requirements (Prerequisite for all other courses)

Module 2: Wire Splicing

Module 3: Through Hole Components Rework

Module 4: Chip and MELF Rework

Module 5: SOIC and SOT Rework

Module 6: J-Lead and Gull Wing Rework

Module 7: PWB Circuit Repair

Module 8: Laminate Repair

Module 9: Conformal Coating

IPC-7711/7721 CIS SMT Rework and Circuit Repair Modules 1,4,5,6 & 7

This combination of modules will teach students surface mount rework and circuit repair.

Duration: 5 Days Price: \$1295

IPC-7711 CIS Rework of Electronic Assemblies Modules 1,3,4,5,& 6

This course is ideal for companies using mixed technologies. Operators will learn how to perform rework techniques on through-hole and surface mount devices.

Duration 5 Days Price \$1295

IPC-7721 CIS Repair and Modification of PCB's Modules 1,7,8 & 9

Operators will learn how to perform the tedious tasks of replacing circuitry and through holes, repairing laminate damage and removal of conformal coating of assemblies.

Duration: 4 Days Price: \$1095

IPC-7711 CIS SMT Rework Modules 1,4&6

Operators will be taught only the most commonly used SMD rework. The focus of this course is chip, gull and J-Leaded devices.

Duration: 3 Days Price: \$895

IPC-7721 CIS Circuit Repair Modules 1 & 7

This course teaches the art of replacing and adding of circuitry to PWB's. Operators will learn how to replace or add traces and through hole circuitry.

Duration: 2 Days Price: \$695



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